

ENGINEERING CHANGE NOTICE

DART AEROSPACE LTD

Date: 07.08.14	Job No.: 00056	ADR Yes/No: Yes	ADR Date: 07.08.14	ECN #: 1020
Product No.: D412-673		Created By: CB	Approved By: MP	
Product Name: Electric Step Kit		Checked By: CB	General Manager Approval:	

Distribution	Reqd	Resp	Received
Production Manager	x	LL	<i>[Signature]</i>
Production Engineering Coord	x	JLM/EC	<i>[Signature]</i>
Director Quality Assurance			
Customer Order Processing			

Distribution	Reqd	Resp	Received
Customer Technical Support	x	Dstow	<i>[Signature]</i> 07.09.18
Marketing			

Reason for Change:

Documents Affected:

- release IIN-D412-673 Rev. B

#	Engineering Actions	Reqd	Resp	Notes	Complete
1	Required Documents/Drawings Under Review	Yes	CB/KJ		07.09.18 <i>[Signature]</i>
2	Update Blue/Pink/DSI Folder and Electronic Files	Yes	KJ		07.09.18 <i>[Signature]</i>
3	Update D-Part/M-Drawing/DSI/DEO Master Binders	No			
4	Update Grey Project Binder	Yes	CB/KJ	634 Binder	07.09.18 <i>[Signature]</i>
5	Move Electronic Files	Yes	KJ		07.09.18 <i>[Signature]</i>
6	Update Master Document List (MDL) <i>Rev. C</i>	Yes	CB/KJ	update MDL-D205-634	07.09.18 <i>[Signature]</i>
7	Update Document Record (DR) <i>Rev. K</i>	Yes	CB/KJ	update DR-D205-634	07.09.18 <i>[Signature]</i>
8	Create/Update Change Record Form	Yes	CB	D412-673-011 kit now at CHG 002	07.09.18 <i>[Signature]</i>
9	Create/Update PPP's	Yes	KJ		07.09.18 <i>[Signature]</i>
10	Update Controlled PDF Files	Yes	CB/KJ		07.09.18 <i>[Signature]</i>
11	Notify TC/FAA of Change	No			
12	Update QSI 021 and/or STC Approval List	No			
13	Update Product Development Summary	No			
14	Update Accpac Database	No			
15	Update Access (ARC) Database	No			
16	Update/Verify ARC	No			
17	Update Paperwork Kits in Production	No			
18	Update Qpulse/Laminated Dwgs	No			
19	Update Product Compatability Matrix	No			
20	Create Eurocopter Form (FEE)	No			
21					

#	Production Actions	Reqd	Resp	Notes	Complete
22	Create/Update Coss IPP/BOM	Yes	JLM/EC	ensure estimate picks IIN-D412-673 Rev. B	See ATTACHED
23	Update FAI Sheets	No			
24	Create/Update CNC Programs	No			
25	Create/Update Tooling	No			
26	Red Tag Stock (Specify)	No			
27	Rework/Scrap Current Production and/or Stock	Yes	LL	update kits in stock	W1034704
28	Update Paperwork Kits in Stock	Yes	LL/KJ	update kits in stock (15 IN STOCK)	W1034704
29	Create/Update MPP	No			
30					

#	Quality Assurance Actions	Reqd	Resp	Notes	Complete
31	Notify Previous Customers	Yes	Dstow	see below	<i>[Signature]</i> 07.10.11
32	Notify Eurocopter France	No			
33					

Description / Action:

- notify customer Tyson Brown of CHC helicopters that a fix has been created

- reference NCR 026

Kim Johnston

From: Mike Petsche [mpetsche@dartaero.com]
Sent: Tuesday, September 18, 2007 2:45 PM
To: 'David Shepherd'; 'Leanne Elsliger'
Cc: 'Linda Lacelle '; 'Jean-Luc Menard'; 'Eric Charbonneau (echarboneau@dartaero.com)'; 'Bill Beckett'; kjohnston@dartaero.com
Subject: RE: ECN 1020

I dug through it and went over it with Linda.

The main goal for the change was merely to clarify/improve the IIN. At the same time, DSI 9374 was incorp'ed.

As near as I can tell, to have instructed Linda to anything on the ECN was redundant. The ECN that went with the DSI should have had instruction to update the parts in the kit.

Linda is now going to verify the kits and add any parts called out by DSI9374.

From: David Shepherd [mailto:dshepherd@dartaero.com]
Sent: September 18, 2007 12:54 PM
To: 'Leanne Elsliger'; 'Mike Petsche'
Cc: 'Linda Lacelle '; 'Jean-Luc Menard'; 'Eric Charbonneau (echarboneau@dartaero.com)'; 'Bill Beckett'; kjohnston@dartaero.com
Subject: FW: ECN 1020

Linda,

My understanding is that some inserts have to come out of the kit and some bushings and bolts have to go into the kit.

I believe the kits also need the new paperwork.

You should have received clear instruction from Engineering. Sorry.

Mike/Leanne,

We can't just chuck this stuff over the fence and hope Production gets it right. If you haven't done so already, you need to sit down and review this stuff with Linda. Obviously, Linda is unsure of what to do here.

David

From: L Lacelle [mailto:llacelle@dartaero.com]
Sent: Tuesday, September 18, 2007 10:32 AM
To: *David Shepherd (*David Shepherd)
Subject: ECN 1020

Can you help me??? ECN 1020 is for the electric step kit, and says to rework kits in stock with no other info...Kim suggested I check with you.

????????????????????

LL

9/18/2007

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